Practitioner's Docket No. 4534/002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Kevin D. Howard; Gerard A. Verbeck; Scott A. Smith

For (title): MASSIVELY PARALLEL INTERNET COMPUTING

1. Type of Application

This transmittal is for an original (nonprovisional) application.

2. **Papers Enclosed**

- Required for filing date under 37 C.F.R. 1.53(b) (Regular) or 37 C.F.R. 1.153 (Design) Application
- 34 Page(s) of Specification
- 5 Page(s) of Claims
- 14 Sheet(s) of Drawing(s)--Informal
- В. Other Papers Enclosed
- 4 Page(s) of declaration and power of attorney
- 1 Page(s) of abstract
- 2 Page(s) of Statement Claiming Small Entity Status

CERTIFICATION UNDER 37 C.F.R. SECTIONS 1.8(a) AND 1.10*

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

[] deposited with the United States Postal Service in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

37 C.F.R. Section 1.10*

as "Express Mail Post Office to Address" [] Mailing Label No. EL618413410US

Martine

3. **Declaration or Oath** - Enclosed - Executed by: inventors.

4. Invent rship Statement

The inventorship for all the claims in this application is the same.

5. Language - English

6. Fee Calculation (37 C.F.R. Section 1.16)

Regular Application

| CLAIMS AS FILED | | | | | |
|--|--------------|------------------------|--------------|----------|--|
| Claims | Number Filed | Basic Fee Allowance | Number Extra | Rate | Basic Fee 37 CFR 1.16(a \$690.00 |
| Total Claims (37 CFR 1.16(c) |)) 32 | - 20= | 12 x | \$18.00 | \$216.00 |
| Independent Cla (37 CFR 1.16(b) | | - 3 = | 1 x | \$78.00 | \$78.00 |
| Multiple Depend Claim(s), if any (37 CFR 1.16(d) | | | + | \$260.00 | \$0.00 |

Filing Fee Calculation

\$984.00

7. Small Entity Statement(s)

Status as small entity was claimed in prior application 60/141,208, filed on June 25, 1999, from which benefit is being claimed for this application under 35 U.S.C. SECTION 119(e), and which status as a small entity is still proper and desired.

A copy of the statement in the prior application is included.

\$492.00

8. Fee Payment Being Made at This Time

Enclosed -

Filing Fee

\$492.00

Total Fees Enclosed

\$492.00

9. Method of Payment of Fees

Check in the amount of \$492.00 is attached.

10. Authorization to Charge Additional Fees

The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Account No. 04-1697.

37 C.F.R. Section 1.16(a), (f) or (g) (filing fees)

37 C.F.R. Section 1.16(b), (c) or (d) (presentation of extra claims)

37 C.F.R. Section 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)

37 C.F.R. Section 1.17(a)(1)-(5) (extension fees pursuant to SECTION 1.136(a))

11. Instructions as to Overpayment

Credit Account No. 04-1697.

Date: June 26, 2000

Thomas Swenson

Registration No. 36,696

303-449-9497

Customer No. 24283

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Practitioner's Docket No. 4534/002

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Howard, Kevin D.; Verbeck, Gerard A.; and Smith, Scott A.

Application No.:

Unknown

Group No.: Unknown

Filed:

Herewith

Examiner: Not Assigned

For: MASSIVELY PARALLEL INTERNET COMPUTING

Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE

"Express Mail" label number EL618413410US

Date of Deposit: June 26, 2000

I hereby state that the following attached papers or fee

- 1. New Application Transmittal (3 pages)
- 2. Specification (34 pages)
- 3. Claims (5 pages)
- 4. Drawings (14 pages)
- 5. Abstract (1 page)
- 6. Statement Claiming Small Entity Status (2 pages)
- 7. Combined Declaration and Power of Attorney (4 pages)
- 8. Check No. 2698 in the amount of \$492.00
- 9. Certificate of Mailing

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10, on the date indicated above and is addressed to Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231.

Cheryl Martinez

below:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Howard, Kevin D.; Verbeck, Gerard A.; and Smith, Scott A.

Application No.:

Not Assigned

Filed on:

Herewith

Title:

MASSIVELY PARALLEL INTERNET COMPUTING

STATEMENT CLAIMING SMALL ENTITY STATUS (37 CFR 1.9(f) and 1.27(b)--SMALL BUSINESS CONCERN

I hereby state that I am an official of the small business concern empowered to act on behalf of the concern identified below:

Massively Parallel Computing Inc. 4750 Table Mesa Drive Boulder, CO 80303

I hereby state that the above identified small business concern qualifies as a small business concern, as defined in 13 CFR 121.12, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees to the United States Patent and Trademark Office under Sections 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third-party or parties controls or has the power to control both.

I hereby state that rights under contract or law have been conveyed to, and remain with, the small business concern identified above, with regard to the invention described in the specification filed herewith, with title as listed above.

If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights in the invention is listed below* and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c), if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

Each such person, concern or organization having any rights in the invention is listed

No such person, concern, or organization exists.

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the

(Small Entity-Small Business--page 1 of 2)

earliest of the issue fee or any maintenance fee due after the date on which status as a small business entity is no longer appropriate. (37 CFR 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed...

Gerard A. Verbeck 4750 Table Mesa Drive Boulder, CO 80303 USA

SIGNATURE

Treasurer

Date 6/24/99